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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE Applicant(s): Gorenstein, et al. 10/828,935 Filed: 4/21/2004 Title: Bead Bound Combinatorial Oligonucleoside Phosphorothioate and Phosphorodithioate Aptamer Libraries Attorney File No.: UTMB:1024

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

1ST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

This First Supplemental Information Disclosure Statement is submitted:

<u>X</u>	under 37 CFR 1.97(b), or (Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)
	under 37 CFR 1.97(c) together with either a: Statement under 37 CFR 1.97(e), or a \$180.00 fee under 37 CFR 1.17(p), or (After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
_	under 37 CFR 1.97(d) together with a: Statement under 37 CFR 1.97(e), and a \$180.00 fee set forth in 37 CFR 1.17(p). (Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)
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X Applicant(s) submit herewith Form PTO 1449-Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

The relevance of the attached references is that this is the closest art of which Applicant is aware. Applicant submits that the above references taken alone or in combination neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

It is requested that the information disclosed herein be made of record in this application.

I hereby certify that this Correspondence is being deposited with the United States Postal service with sufficient postage for first class mail in an envelope address to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or the correspondence is being facsimile transmitted to the USPTO, on the date indicated below.

Date of Deposit: July 16, 2004 Typed Name: Edwin Flores

Signature:

Respectfully submitted.

Edwin Flores Attorney/Agent for Applicant(s)

Reg. No. 38,453

Date: July 16, 2004 Telephone No.: (214) 866-0001

PTO/SB/08a (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
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AER	Substitute for form 1449A	<i>,</i> P10		Application Number	10/828,935	
	INFORMATION	ON DISCLOS	URE	Filing Date	04/21/2004	
	STATEMENT	T BY APPLIC	ANT	First Named Inventor	Gorenstein et al.	
				Art Unit		
	(Use as many	sheets as necessary)		Examiner Name		
Shee	et 1	of	2	Attorney Docket Number	UTMB:1024	

THE TRADE

	U.S. PATENT DOCUMENTS								
Examiner Initials*	Cite No.	Document Number Number - Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
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		FOREIG	N PATENT DOCU	IMENTS		
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Examiner Initials*	Cite No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	MM-DD-YYYY			T⁵
		WO 00 47774 A1	08/17/2000	Janjic, et al.		
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		WO 99 31275	06/24/1999	Gold, et al.		
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Substitute for form 1449B/PTO					Complete if Known
				Application Number	10/828,935
INF	ORMATION DISC	a osi	IRF	Filing Date	04/21/2004
			_	First Named Inventor	Gorenstein et al.
STATEMENT BY APPLICANT				Art Unit	
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		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		ANTSYPOVICH, ET AL. (1998) Cross-linked DNA duplexes: Exonuclease stability and interaction with the nucleic transcription factor of the κ light-chain enhancer (NF- κB).	
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		LEBRUSKA, ET AL. (1999) Selection and Characterization of an RNA Decoy for Transcription Factor NF-κB [†] , <i>Biochemistry</i> , 38, 3168-3174.	
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		UHLMANN, ET AL. (1997) Studies on the Mechanism of Stabilization of Partially Phosphorothioated Oligonucleotides Against Nucleolytic Degradation, Antisense & nucleic Acid Drug Development, 7:345-350.	
		ZON, GERALD (1988) Oligonucleotide Analogues as Potential Chemotherapeutic Agents. Pharmaceutical Research, Vol. 5, No. 9, pp. 539-549.	

Examiner	Date	
Signature	Considered	

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